



County of San Diego

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DIRECTOR

HEALTH AND HUMAN SERVICES AGENCY

PUBLIC HEALTH SERVICES

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HIV/STD Hepatitis
Immunization
Maternal, Child and Family Health Services
Public Health Laboratory
PH Nursing/Border Health
TB Control & Refugee Health
Vital Records

Base Station Physicians' Committee
Jim Dunford, M.D., Chairperson
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BASE STATION PHYSICIANS' COMMITTEE MEETING

Minutes

Tuesday, February 21, 2006

Members Present

Davis, M.D., Dan – UCSD/Mercy Air
Dotson, R.N., Melody – UCSD
Dunford, M.D., Jim – City of San Diego
Glasser, M.D., Judd – Tri-City
Grad, M.D., Michele – Palomar/Pomerado
Harley, M.D., Jim – Children's
Linnik, M.D., Bill – Sharp Grossmont
Morikado, M.D., Lisa – Scripps La Jolla
Stonecipher, R.N., Joanne – Southwestern College
Zahller, M.D., Steve – Scripps Mercy

County Staff Present

Angelo, Carmel
Haynes, M.D., Bruce
Metz, R.N., Marcy
Murrin, R.N., Patti
Ray, Leslie
Stepanski, Barbara
Vilke, M.D., Gary

Recorder

Rupp, Merle

Guests Present

Allington, R.N., Linda – North County Fire
Anderson, R.N., Marilyn – Vista Fire
Brown, R.N., Lana – UCSD ROC Research Coord.
Broyles, R.N., Linda – Scripps La Jolla
Chlarson, Karl – San Marcos Fire
Danish, D. Chris – Naval Medical Center San Diego
Eldridge, R.N., Leslie – Sharp Memorial
Foehr, Rick – East Co. Fire/EMSTA, Inc.
Frederick, Bill – San Marcos Fire
Graydon, R.N., Cheryl – Palomar
Jones, Jackie – Naval Medical Center San Diego
Lee, James – American Medical Response
Mattick, Richard – Santee Fire
Meadows-Pitt, R.N., Mary – Sharp Grossmont
Norris, R.N., Monica – Scripps Mercy
Ochs, R.N., Ginger – San Diego Fire Rescue
Raine, R.N., Susan – Tri-City
Ramanujam, M.D., Prasanthi – UCSD
Rosenberg, R.N., Linda – Sharp Memorial
Sallee, M.D., Don – Naval Medical Center San Diego
Shults, R.N., Sheri – Children's
Smith, R.N., Susan – San Diego Fire Rescue
Steen, R.N., Pam – Mercy Air
Thomas, Matthew – Naval Medical Center San Diego
Workman, R.N., Debi – Palomar College

I. INTRODUCTIONS/ANNOUNCEMENTS

Jim Dunford, M.D., Chair, brought the meeting to order at 11:00 a.m. Attendees introduced themselves.

A plaque of gratitude from the San Diego County Fire Chiefs' EMS Section, was presented to Gary Vilke, M.D., outgoing EMS Medical Director by Marilyn Anderson, R.N., Vista Fire.

Dr. Dunford introduced Bruce Haynes, M.D., new County EMS Interim Medical Director. Dr. Haynes acknowledged the tremendous efforts Gary Vilke, M.D. has done in this position and the tremendous respect Dr. Vilke has around the State. Dr. Haynes has served the past thirteen years as EMS Medical Director for Orange and Imperial Counties. He has also served as the Training Director of EMT and Paramedic programs. He is evidence-based and interested in evidence-based work. Dr. Haynes was involved in major studies on Pediatric Airway and the North American Public Access Defibrillation.

II. APPROVAL OF MINUTES

MOTION made by Jim Harley, M.D., Seconded by Michele Grad, M.D., to approve the Minutes of January 17, 2006. MOTION carried.

III. MEDICAL DIRECTOR'S REPORT (Bruce Haynes, M.D.)

STEMI Update: The third meeting of the Cardiology Advisory Committee (CAC) occurred on February 1, 2006. Representatives from many of the hospitals and stakeholder groups participated. The process towards designating STEMI Receiving Centers continues to move forward. Les Gardina, R.N. and Dr. Paul Phillips are working on data reporting issues. The next meeting is scheduled for March 1, 2006.

Stroke Update: Dr. Nancy Bowen has a meeting this date of the Stroke Emergency/Acute Care Committee. Three committees have been developed to work under the Stroke Task Force; those are Early Recognition/Education, Emergency/Acute Care and Inpatient. A progress report is due back to the County Board of Supervisors in May, 2006.

ROC: The Resuscitation Outcomes Consortium continues to move forward with protocol development and local resource identification. The hypertonic saline study for patients with severe traumatic brain injury or shock from hemorrhagic shock is progressing forward and will hopefully be initiated in the spring.

Inservice: Dr. Haynes would like to discuss adopting the new ACLS ventricular fibrillation protocol.

Patient Bypassing Their Requested Hospital: Patients being transported to their facility not of choice was up to over 2,000 in December, but that number has since been decreasing.

IV. BASE HOSPITAL NURSE COORDINATOR'S RPT. (Melody Dotson, R.N.)

The BHNC's have decided to continue with some audits for 2006 such as Pediatric CPR and IV starts of which there is approximately five years of data available to draw from. Intraosseous is a separate audit as well that has just begun. A PPR audit reviews MICN and paramedic records and is reviewed every April with twenty-five charts audited at each base hospital. Pacemaker data is being reviewed to see if it's being used correctly and the correct drugs being administered. Lasix is also being reviewed to see if it's being used appropriately.

The BHNC's will also be meeting with Barbara Stepanski, County EMS, and Dr. Vilke to go over the County's auditing to avoid duplication.

Helicopter pads at some base hospitals might be temporarily out of operation occasionally for painting in the near future. Scripps La Jolla's alternate helicopter pad may be removed permanently.

The BHNC's had a meeting this date to discuss destination reporting criteria and studying accumulated data from six months and looking at the percentage of errors, what they are, and if any of the criteria needs to be changed.

A number of units, primarily East County agencies, are going to be coming on board with Field Saver. They should be compatible to download data with the County now. The Steering Committee for the Field Saver project is meeting on Thursday, February 23, 2006. Ms. Dotson will send Dr. Haynes some information to be included in his next Medical Director's report.

V. ROC UPDATE (Dan Davis, M.D.)

Most of the first research with ROC is prehospital. Some financial contributors to the study include the Canadian version of the National Institute of Health, the Department of Defense and the American Heart Association. It is expected that San Diego will be able to enroll 20% to 25% of all the patients. David Hoyt, M.D., is the Head of the trauma side of the Steering Committee and Dr. Davis leads the EMS side. The program began a year and one-half ago but no patients are enrolled yet due primarily to legislative hurdles. The IRB (Institutional Review Board) approval has to be obtained from every hospital in San Diego County.

VI. TAZER RESEARCH (Gary Vilke, M.D.)

The San Diego County Sheriff's Department is currently training about 600 officers to carry tazers in the field. San Diego City Police Department has also been training officers over the last few years. There was a major discussion regarding this subject at a meeting Dr. Vilke and Dr. Dunford attended recently in Dallas. More than likely a training exercise will be needed to educate field providers with regard to safety issues. Dr. Vilke has composed a paper which will come out as a national statement of what medical directors feel is the safest use of the tazer and compare it with the police chiefs of the nation.

VII. EMS PLAN SURVEY RESULTS (Marcy Metz, R.N./Leslie Ray, Ph.D., co)

Every five years the State requires that each local EMS agency submit a five-year long range plan and annually submit an update to that plan. Approximately a year and one-half ago EMS convened a group of stakeholders to discuss the Five Year Plan with many suggestions taken into account. A survey was conducted which included paramedics and MICN's and other disciplines as well. Acknowledgements to major participants: Kelly Forman, R.N., Mercy Air; Wayne Johnson, San Diego Medical Services Enterprise; Shelley Berthiaume, R.N., American Heart Association; Janie Kramer, R.N., Sharp

Healthcare; Joanne Stonecipher, R.N., Southwestern College; and Dr. Vilke.

The EMS Goal is “To ensure that all residents of and visitors to San Diego County receive the highest quality emergency medical and trauma care.”

Survey Results: The top issues identified were:

- Specialty Care Center Design (39%)
- Prehospital Quality Improvement (36%)
- Data Collection (34%)

Specific survey questions with results was presented by Leslie Ray, Ph.D.

VIII. SAN DIEGO HEALTHCARE DISASTER COUNCIL (Linda Rosenberg, R.N.)

The Council is currently in the process of planning their next major drill. A subcommittee was formed at the last meeting to review different scenarios for a spring drill which could focus on a hospital evacuation or an earthquake.

The HRSA Year Four application has been submitted to the State so San Diego County is waiting approval. The State has sent out surveys to be filled out by the hospitals regarding surge capacity and their progress towards meeting the HRSA critical benchmarks.

Additionally, HRSA surveys have been sent out to the ambulance agencies and participating clinics. A grant application was submitted to the State for PPR for ambulance personnel and word was received last week that the County was awarded the full grant.

**IX. HEALTH ADVISORY COMMITTEE ON THREATS (HACOT)
(Jim Dunford, M.D.)**

HACOT hasn't met in a few months. The Avian Flu Virus has surfaced in approximately 20 countries now. The CDC is paying a great deal of attention to this topic. More emphasis is needed locally as fire chiefs in San Diego County are inquiring as to the medical community's plans for a pandemic.

HACOT's subcommittee did meet last month on the Pandemic Flu Virus. A presentation was given at a Board of Supervisors conference on December 6, 2005. Dr. Bowen met with fire chiefs, paramedics and EMS agencies. She will also be giving a report to the city managers. County HHSA goes back to the Board of Supervisors with an update in May or June, 2006. The Pandemic Flu Plan is on the County website.

X. SET NEXT MEETING/ADJOURNMENT

The next meeting was scheduled for Tuesday, March 21, 2006, 11:00 a.m. at Sharp Spectrum Auditorium, 8695 Spectrum Center Court, Kearny Mesa, San Diego.

The meeting adjourned at 1:00 p.m.

Respectfully submitted,

Merle Rupp, Board Secretary,
County EMS